Worksheet 6. Application Summary

This worksheet will be posted on the web to notify the public of requests for critical use exemptions beyond the 2005 phase out for methyl bromide. Therefore, this worksheet cannot be claimed as a	CBI

1. Name of Applicant:	California Grape & Tree Fruit League					
2. Location:	Fresno, CA					
3. Crop:	Stone fruit (peach, nectarine, cherry, plum, prune)					
4. Pounds of Methyl Bromide Reques	ted 2005 1,579,500					
5. Area Treated with Methyl Bromide	2005 8,100	acres units				
6. If methyl bromide is requested for additional years, reason for request:						
Alternatives have use limitations and delivery tecnology has not been commercially designed or developed.						
2006 1,579,500 lbs.	Area Treated 8100	acres units				
2007 1,579,500 lbs.	Area Treated 8100	acres units				

Place an "X" in the column(s) labeled "Not Technically Feasible" and/or "Not Economically Feasible" where appropriate. Use the "Reasons" column to describe why the potential alternative is not feasible.

Potential Alternatives	Not Technically Feasible	Not Economically Feasible	Reasons
1,3-D	Х		Township caps and other use restrictions (use rates and high soil moisture content requirements) limits widespread use and long lasting benefits. These restrictions limit effective use to coarser textured soils.
1,3-D, chloropicrin	Х		See above. Addition of chloropicrin does not appear to provide additonal nematode control.
1,3-D, metam sodium	Х		See 1,3-D above. Treatment combination is promising, but continued research is required to learn how to deliver material in an efficaceous and economical manner that can fit into commercial production practices.
Metam sodium	X		Erratic results and difficulty of obtaining good distribution in soil is a limiting factor. Availability of economical and commercial delivery equipment that can distribute the material throughout the soil must occur for widespread use of metam sodium.